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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	
		Filing Date	
		First Named Inventor	Wendell Watkins
		Art Unit	
		Examiner Name	
Sheet 1 of 4	Attorney Docket Number		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SC	US-	2,001,024	03/10/34	Stereoscopic Pictures	
SC	US-	4,405,920	09/20/83	Enhancing The Perceptibility of Barely Perceptible Images	
	US-				
SC	US-	5,088,810	02/18/92	Vision Traning Method and Apparatus	
	US-				
SC	US-	5,555,324	09/10/96	Method & Apparatus for Generating a Synthetic Image by the Fusion of Signals	
	US-			Representative of Different Views of the Same Scene	
	US-				
SC	US-	H1599	10/01/96	Synthetic-Color Night Vision	
SC	US-	5,870,493	02/09/99	Top-Down Preprocessor for a Machine Vision System	
	US-				
SC	US-	6,081,753	06/27/00	Method of Determining Probability of Target Detection In a Visually Cluttered Scene	
	US-				
	US-	6,121,969	09/19/00	Visual Navigation in Perceptual Databases	
SC	US-				
SC	US-	6,213,956	04/10/01	Methods and Apparatus for Diagnosing and Remediating Reading Disorders	
	US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
SC		G09B 17700	09/21/00	Method and Apparatus for Treating Dyslexia		

Examiner Signature	/Sanjay Cattungal/	Date Considered	06/23/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 4

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SC	US-	6,333,757	12/25/01	Method and Apparatus For Producing and Displaying Spectrally-Multiplexed Images of Three-Dimensional Imagery For Use In Stereoscopic Viewing Thereof	
	US-				
	US-				
	US-				
	US-				
SC	US-	6,364,486 B1	04/02/02	Method and Apparatus for Training Visual Attention Capabilities of a Subject	
	US-				
SC	US-	6,443,572 B1	09/03/02	Method and Apparatus for Treating Dyslexia	
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				

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Sheet **3** of **4**

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Examiner Name	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SC		SHAYWITZ, SALLY; "Overcoming Dyslexia," Random House, Inc., (Knopf), 2003.	
		WATKINS, WENDELL R.; "Biomimicking Applications of the Search and Target Acquisition, Recognition, and Identification Methods Used In Animal Binaural Vision;" U.S. Patent and Trademark Office, Disclosure Document No. 518460; September 19, 2002, Washington, D.C.	
		LAWSON, ALISON MARIE; "Method and Apparatus For Treating Dyslexia," U.S. Patent No. 6,443,572, Issued September 3, 2003.	
		HOFER, HEIDI and WILLIAMS, DAVID R.; "The Eye's Mechanisms For Auto-calibration," Optics And Photonics News, (pp. 34-39), January, 2002.	
		WATKINS, W.R.; "Multispectral Image Processing: The Nature Factor," Series In Machine Perception and Artificial Intelligence; (Vol. 44); J. Shen, P.S.P. Wang, T. Zhang (Eds.) Multispectral Image Processing And Pattern Recognition, World Scientific, New Jersey, (pp. 37-48), 2001.	
		WATKINS, W.R., HEATH, G.D., PHILLIPS, M.D., VALETON, M. and TOET, A.; "Search and Target Acquisition: Single Line Of Sight Versus Wide Baseline Stereo," Opt. Eng. 40(9) (pp. 1914-1927) 2001.	
		ROHDE, B.L. and WATKINS, W.; "Effect of Color Frequency Combinations and Noise on Depth Perception Using RGB Stereo Sensor Fusion," Proc. 9 th Annual USARL/USMA Technical Symposium, http://www.dean.usma.edu/math/research/msce/9th_AUTS/default.htm , at APG Session 2000	
		WATTS, ROBERT G. and BAHILL, A. TERRY; "Keep Your Eyes On The Ball," W.H. Freeman and Co., New York, (pp. 171-209) 2000	
		WATKINS, W.R., CUGLOCK-KNOPP, V.G., JORDAN, J.B., MARINOS, A.J., PHILLIPS, M.D., and MERRITT, J.O.; "Sensor Fusion: A Pre-attentive Vision Approach," Proc. SPIE 4029 (pp. 59-67) 2000.	
SC		ROSS, T.H., WATKINS, W.R., KOBYSLSKI, O., and HEATH, G.; "Effect of Noise and Background on Depth Perception Using RGB Stereo Sensor Fusion," Proc. 8 th Annual USARL/USMA Technical Symposium (pp. 97-103) 2000.	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SC		ROSS, T.H., WATKINS, ROBYLSKI, G., and HEATH, G., "Effect of Noise and Background on Depth Perception Using RGB Stereo Sensor Fusion," Proc 8 th Annual USARL/USMA Technical Symposium (pp. 97-103) 2000.	
		HEATH, G., WATKINS, W.R., PHILLIPS, M.D., "A Comparison Of Observer Task Performance: Three Dimensional vs. Two Dimensional Displays," Proc. 8 th Annual USARL/USMA Technical Symposium (pp. 199-214) 2000.	
		MARINOS, A.J., WATKINS, W.R., and PHILLIPS, M.D., "Effect of RGB Stereo Sensor Fusion On Target And Range Identification," Proc. 7 th Annual USARL/USMA Technical Symposium, (pp. 68-68), 1999.	
		JAIN, ANIL K.; "Fundamentals Of Image Processing," Englewood Cliffs, NJ, Prentice Hall, 1989.	
		WATKINS, W.R., JORDAN, J.B., AND TRIVEDI, M.M.; "Novel Applications Of Hyperstereo Vision," Proc. SPIE 3110, (pp. 72-88); 1997.	
		ROSANES-BERET, M.B., "Do You Really Need Eyeglasses," New York, I.I., Inc. 1985	
		BEREFORD, S.M., MURIS, D.W., M.J.A..EN, AND young, f.a., "Improve Your vision Without Glasses Or Contact Lenses, Simon & Schuster (Fireside) New York, 1996	
		PETTIGREW, JOHN D.; "The Neurophysiology Of Binocular Vision," Scientific American, (pp. 84-85), August, 1972.	
SC		WATTS, ROBERT G., BAHILL, TERRY, W.H. FREEMAN and COMPANY; Keep Your Eye On The Ball, 2000	

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